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COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS

Sub-Committee of Experts on the Transport of Dangerous Goods
(Fifteenth session,
Geneva, 29 June-10 July 1998,
agenda item 8)

OTHER BUSINESS

Decisions adopted by the fourth meeting of the Conference of the Parties to the Basel Covention

Transmitted by the United Nations Environment Programme (UNEP)
(Secretariat of the Basel Convention (SBC))

1. The Secretariat has been requested by UNEP/SBC to bring the decisions adopted by the fourth meeting of the Conference of the Parties to the Basel Convention to the attention of the Sub-Committee. These decisions will be made available in other languages if available during the session.

2. The Secretariat reproduces hereafter the list of decisions and the text of decisions which may be of interest to the Sub-Committee.

DECISIONS ADOPTED BY THE FOURTH MEETING OF THE CONFERENCE OF THE PARTIES TO THE BASEL CONVENTION
Kuching, Malaysia, 23-27 February 1998

List of decisions

IV/1. Bilateral, multilateral and regional agreements or arrangements

IV/2. Guidance elements for bilateral, multilateral and regional agreements or arrangements

IV/3. Transmission of information

IV/4. Establishment of regional or subregional centres for training and technology transfer regarding the management of hazardous wastes and other wastes and the minimization of their generation

IV/5. Report of the Contracting Parties and signatories on the implementation of decision II/12

IV/6. Outcome of the work of the Technical Working Group on lists of wastes and the applicable procedure for their review or adjustment

IV/7. Implementation of decision III/1

IV/8. Decision regarding Annex VII

IV/9. Amendment and adoption of annexes to the Convention

IV/10. Training and seminars related to the Basel Convention

IV/11. Current and planned technical assistance activities including for the implementation of Agenda 21

IV/12. Illegal traffic in hazardous wastes and other wastes

IV/13. Competent authorities and focal points

IV/14. Instruction Manual

IV/15. Establishment of an Information Management System on Wastes (IMSW) of the Basel Convention

IV/16. Cooperation with United Nations bodies, specialized agencies and regional systems and organizations and others

IV/17. Cooperation between the Basel Convention and the activities undertaken at the global level leading to the development of the legally binding instruments for the application of the prior informed consent procedure for certain hazardous chemicals and pesticides in international trade and on persistent organic pollutants

IV/18. Hazardous waste minimization

IV/19. Ad Hoc Committee of Legal and Technical Experts to Consider and Develop a Draft Protocol on Liability and Compensation for Damage Resulting from Transboundary Movements of Hazardous Wastes and Their Disposal

IV/20. Emergency fund

IV/21. Monitoring the implementation of and compliance with the obligations set out by the Basel Convention

IV/22. Institutional, financial and procedural arrangements

IV/23. Draft Technical Guidelines on Hazardous Waste: Physico-chemical Treatment (D9) and Biological Treatment (D8)

IV/24. Proposed work programme of the Technical Working Group for 1998 and 1999-2000

IV/25. Tribute to the host country and dates and venue for the next meeting of the Conference of the Parties

Decisions adopted by the fourth meeting of the Conference of the Parties to the Basel Convention

IV/6. Outcome of the work of the Technical Working Group on lists of wastes and the applicable procedure for their review or adjustment

The Conference

1. Notes with appreciation the efforts of the Technical Working Group in preparing the List A and List B of wastes;

2. Considers the draft Position Paper together with the consolidated Lists A and B of wastes, and the applicable procedure for reviewing or adjusting List A and List B;

3. Agrees to approve the draft Position Paper on Hazard Characterization and Classification of Wastes within the Framework of the Basel Convention as contained in document UNEP/CHW.4/2;

4. Approves the List A and List B of wastes as submitted by the Technical Working Group;

5. Approves the Application Form for the Placement or Removal of Wastes on List A or List B developed by the Technical Working Group;

6. Extends the mandate of the Technical Working Group and instructs the Technical Working Group to keep the List A and List B of wastes under review using the Application Form for placement or removal of wastes on these Lists for this purpose;

7. Requests the Technical Working Group to provide the Conference of the Parties with recommendations on the revision or adjustment of List A and List B of wastes;

8. Notes the wastes placed on List C;

9. Instructs the Technical Working Group to review wastes on List C with a view to their placement on List A or List B;

10. Also instructs the Technical Working Group to initiate work on wastes about which particular concerns are or have been expressed;

11. Instructs the Technical Working Group to develop the procedure for reviewing or adjusting the lists of wastes and to submit a proposal for approval at the fifth meeting of the Conference of the Parties;

12. Requests the Technical Working Group to continue its work on the hazard characterization of wastes, in particular, for the hazard characteristics H6.2, H10, H11, H12 and H13 of Annex III to the Convention;

13. Requests the Secretariat to publish the draft position paper, in the official languages of the United Nations, and to disseminate it to Parties, signatories of the Convention, other States, intergovernmental organizations, industry and business, as well as to environmental non-governmental organizations;

14. Requests the Secretariat of the Basel Convention to ensure that the outcome of the work of the Technical Working Group be made available to Parties on a regular basis.

IV/7. Implementation of decision III/1

The Conference

1. Takes note of the progress made by Parties in effectively implementing decision III/1;

2. Welcomes the ratification by several countries of the Amendment adopted by decision III/1;

3. Strongly appeals to Parties to ratify the Amendment adopted by decision III/1 as soon as possible to enable the early entry into force of the Amendment.

IV/9. Amendment and adoption of annexes to the Convention

The Conference,

Recalling decision III/1 of the Conference of the Parties, which instructed the Technical Working Group, among other things, to give full priority to completing the work on hazard characterization and the development of lists, in order to submit them for approval to the fourth meeting of the Conference of the Parties,

Recalling decision III/12 of the Conference of the Parties, which instructed the Technical Working Group, among other things, to consider ways of taking forward the development of lists of hazardous wastes and the applicable procedure for their review based on the outcome of the work of the Technical Working Group, as well as further developing lists of wastes not covered by this Convention,

Taking note of the work carried out by the Technical Working Group and in particular the development of a list of wastes that are characterized as hazardous pursuant to Article 1, paragraph 1 (a), (list A contained in the note on consolidated lists of wastes and the applicable procedures for their review and adjustment (UNEP/CHW.4/3)) and a list of wastes that are not covered by article 1, paragraph 1 (a), of this Convention (list B contained in the note on consolidated lists of wastes and the applicable procedures for their review and adjustment), as well as the progress made in the development of a procedure for reviewing or adjusting these lists and of an application form required for the placement or removal of wastes on these lists,

Considering that Annex I and Annex III shall remain the factors to characterize wastes as hazardous for the purpose of this Convention, that lists A and B developed by the Technical Working Group provide an expeditious way to facilitate the implementation of this Convention, including Article 4A, by establishing wastes that are and wastes that are not covered by Article 1, paragraph 1 (a), of this Convention, and that these lists should have equal status,

Noting that wastes listed in lists A and B are an elaboration and clarification of the provisions of Article 1, paragraph 1 (a), of this Convention by reference to Annexes I and III,

Recognizing that List A and List B are not intended to be exhaustive,

Taking note that the Open-ended Ad Hoc Committee decided at its third meeting to propose that the Conference of the Parties extend the mandate of the Technical Working Group to take charge of the procedure for reviewing or adjusting the lists of wastes and that the Conference of the Parties adopt the application form for this purpose, as set out in the note on consolidated lists of wastes and the applicable procedures for their review and adjustment,

Taking note that, pursuant to decision IV/6, the Technical Working Group is instructed to keep the lists of wastes under review and to make recommendations to the Conference of the Parties for revisions or adjustments,

Further taking note that, pursuant to decision IV/6, the Technical Working Group is instructed to review the procedure for reviewing or adjusting the lists of wastes, including the Application Form as set out in the note on consolidated lists of wastes and the applicable procedures for their review and adjustment and to submit a proposal for approval at the fifth meeting of the Conference of the Parties,

Decides to adopt the following amendment and adoption of annexes to this Convention:

1. Add the following paragraphs at the end of Annex I:

(a) To facilitate the application of this Convention, and subject to paragraphs (b), (c) and (d), wastes listed in Annex VIII are characterized as hazardous pursuant to Article 1, paragraph 1 (a), of this Convention, and wastes listed in Annex IX are not covered by Article 1, paragraph 1 (a), of this Convention.

(b) Designation of a waste on Annex VIII does not preclude, in a particular case, the use of Annex III to demonstrate that a waste is not hazardous pursuant to Article 1, paragraph 1 (a), of this Convention.

(c) Designation of a waste on Annex IX does not preclude, in a particular case, characterization of such a waste as hazardous pursuant to Article 1, paragraph 1 (a), of this Convention if it contains Annex I material to an extent causing it to exhibit an Annex III characteristic.

(d) Annexes VIII and IX do not affect the application of Article 1, paragraph 1 (a), of this Convention for the purpose of characterization of wastes.

2. Add the following two new annexes to the Convention as its Annexes VIII and IX.

Annex VIII

LIST A

Wastes contained in this Annex are characterized as hazardous under Article 1, paragraph 1 (a), of this Convention, and their designation on this Annex does not preclude the use of Annex III to demonstrate that a waste is not hazardous.

A1 Metal and metal-bearing wastes

A1010 Metal wastes and waste consisting of alloys of any of the following:

- Antimony
- Arsenic
- Beryllium
- Cadmium
- Lead
- Mercury
- Selenium
- Tellurium
- Thallium

but excluding such wastes specifically listed on list B.

A1020 Waste having as constituents or contaminants, excluding metal waste in massive form, any of the following:

- Antimony; antimony compounds
- Beryllium; beryllium compounds
- Cadmium; cadmium compounds
- Lead; lead compounds
- Selenium; selenium compounds
- Tellurium; tellurium compounds

A1030 Wastes having as constituents or contaminants any of the following:

- Arsenic; arsenic compounds
- Mercury; mercury compounds.
- Thallium; thallium compounds

A1040 Wastes having as constituents any of the following:

- Metal carbonyls
- Hexavalent chromium compounds

A1050 Galvanic sludges

A1060 Waste liquors from the pickling of metals

A1070 Leaching residues from zinc processing, dust and sludges such as jarosite, hematite, etc.

A1080	Waste zinc residues not included on list B, containing lead and cadmium in concentrations sufficient to exhibit Annex III characteristics
A1090	Ashes from the incineration of insulated copper wire
A1100	Dusts and residues from gas cleaning systems of copper smelters
A1110	Spent electrolytic solutions from copper electrorefining and electrowinning operations
A1120	Waste sludges, excluding anode slimes, from electrolyte purification systems in copper electrorefining and electrowinning operations
A1130	Spent etching solutions containing dissolved copper
A1140	Waste cupric chloride and copper cyanide catalysts
A1150	Precious metal ash from incineration of printed circuit boards not included on list B 1/
A1160	Waste lead-acid batteries, whole or crushed
A1170	Unsorted waste batteries excluding mixtures of only list B batteries. Waste batteries not specified on list B containing Annex I constituents to an extent to render them hazardous.
A1180	Waste electrical and electronic assemblies or scrap 2/ containing components such as accumulators and other batteries included on list A, mercury-switches, glass from cathode-ray tubes and other activated glass and PCB-capacitors, or contaminated with Annex I constituents (e.g., cadmium, mercury, lead, polychlorinated biphenyl) to an extent that they possess any of the characteristics contained in Annex III (note the related entry on list B B1110) 3/

A2 Wastes containing principally inorganic constituents, which may contain metals and organic materials

A2010	Glass waste from cathode-ray tubes and other activated glasses
A2020	Waste inorganic fluorine compounds in the form of liquids or sludges but excluding such wastes specified on list B
A2030	Waste catalysts but excluding such wastes specified on list B
A2040	Waste gypsum arising from chemical industry processes, when containing Annex I constituents to the extent that it exhibits an Annex III hazardous characteristic (note the related entry on list B B2080)
A2050	Waste asbestos (dusts and fibres)

1/ Note that mirror entry on list B (B1160) does not specify exceptions.

2/ This entry does not include scrap assemblies from electric power generation.

3/ PCBs are at a concentration level of 50 mg/kg or more.

A2060	Coal-fired power plant fly-ash containing Annex I substances in concentrations sufficient to exhibit Annex III characteristics (note the related entry on list B B2050)

A3 Wastes containing principally organic constituents, which may contain metals and inorganic materials

A3010	Waste from the production or processing of petroleum coke and bitumen
A3020	Waste mineral oils unfit for their originally intended use
A3030	Wastes that contain, consist of or are contaminated with leaded anti-knock compound sludges
A3040	Waste thermal (heat transfer) fluids
A3050	Wastes from production, formulation and use of resins, latex, plasticizers, glues/adhesives excluding such wastes specified on list B (note the related entry on list B B4020)
A3060	Waste nitrocellulose
A3070	Waste phenols, phenol compounds including chlorophenol in the form of liquids or sludges
A3080	Waste ethers not including those specified on list B
A3090	Waste leather dust, ash, sludges and flours when containing hexavalent chromium compounds or biocides (note the related entry on list B B3100)
A3100	Waste paring and other waste of leather or of composition leather not suitable for the manufacture of leather articles containing hexavalent chromium compounds or biocides (note the related entry on list B B3090)
A3110	Fellmongery wastes containing hexavalent chromium compounds or biocides or infectious substances (note the related entry on list B B3110)
A3120	Fluff - light fraction from shredding
A3130	Waste organic phosphorous compounds
A3140	Waste non-halogenated organic solvents but excluding such wastes specified on list B
A3150	Waste halogenated organic solvents
A3160	Waste halogenated or unhalogenated non-aqueous distillation residues arising from organic solvent recovery operations
A3170	Wastes arising from the production of aliphatic halogenated hydrocarbons (such as chloromethane, dichloro-ethane, vinyl chloride, vinylidene chloride, allyl chloride and epichlorhydrin)

A3180 Wastes, substances and articles containing, consisting of or contaminated with polychlorinated biphenyl (PCB), polychlorinated terphenyl (PCT), polychlorinated naphthalene (PCN) or polybrominated biphenyl (PBB), or any other polybrominated analogues of these compounds, at a concentration level of 50 mg/kg or more 4/

A3190 Waste tarry residues (excluding asphalt cements) arising from refining, distillation and any pyrolitic treatment of organic materials

A4 Wastes which may contain either inorganic or organic constituents

A4010 Wastes from the production, preparation and use of pharmaceutical products but excluding such wastes specified on list B

A4020 Clinical and related wastes; that is wastes arising from medical, nursing, dental, veterinary, or similar practices, and wastes generated in hospitals or other facilities during the investigation or treatment of patients, or research projects

A4030 Wastes from the production, formulation and use of biocides and phytopharmaceuticals, including waste pesticides and herbicides which are off-specification, outdated, 5/ or unfit for their originally intended use

A4040 Wastes from the manufacture, formulation and use of wood-preserving chemicals 6/

A4050 Wastes that contain, consist of or are contaminated with any of the following:

- Inorganic cyanides, excepting precious-metal-bearing residues in solid form containing traces of inorganic cyanides
- Organic cyanides

A4060 Waste oils/water, hydrocarbons/water mixtures, emulsions

A4070 Wastes from the production, formulation and use of inks, dyes, pigments, paints, lacquers, varnish excluding any such waste specified on list B (note the related entry on list B B4010)

A4080 Wastes of an explosive nature (but excluding such wastes specified on list B)

A4090 Waste acidic or basic solutions, other than those specified in the corresponding entry on list B (note the related entry on list B B2120)

A4100 Wastes from industrial pollution control devices for cleaning of industrial off-gases but excluding such wastes specified on list B

4/ The 50 mg/kg level is considered to be an internationally practical level for all wastes. However, many individual countries have established lower regulatory levels (e.g., 20 mg/kg) for specific wastes.

5/ "Outdated" means unused within the period recommended by the manufacturer.

6/ This entry does not include wood treated with wood preserving chemicals.

A4110	Wastes that contain, consist of or are contaminated with any of the following:
	• Any congenor of polychlorinated dibenzo-furan
	• Any congenor of polychlorinated dibenzo-dioxin
A4120	Wastes that contain, consist of or are contaminated with peroxides
A4130	Waste packages and containers containing Annex I substances in concentrations sufficient to exhibit Annex III hazard characteristics
A4140	Waste consisting of or containing off specification or outdated 7/ chemicals corresponding to Annex I categories and exhibiting Annex III hazard characteristics
A4150	Waste chemical substances arising from research and development or teaching activities which are not identified and/or are new and whose effects on human health and/or the environment are not known
A4160	Spent activated carbon not included on list B (note the related entry on list B B2060)

7/ "Outdated" means unused within the period recommended by the manufacturer.

Annex IX

LIST B

Wastes contained in the Annex will not be wastes covered by Article 1, paragraph 1 (a), of this Convention unless they contain Annex I material to an extent causing them to exhibit an Annex III characteristic.

B1 Metal and metal-bearing wastes

B1010 Metal and metal-alloy wastes in metallic, non-dispersible form:

- Precious metals (gold, silver, the platinum group, but not mercury)
- Iron and steel scrap
- Copper scrap
- Nickel scrap
- Aluminium scrap
- Zinc scrap
- Tin scrap
- Tungsten scrap
- Molybdenum scrap
- Tantalum scrap
- Magnesium scrap
- Cobalt scrap
- Bismuth scrap
- Titanium scrap
- Zirconium scrap
- Manganese scrap
- Germanium scrap
- Vanadium scrap
- Scrap of hafnium, indium, niobium, rhenium and gallium
- Thorium scrap
- Rare earths scrap

B1020 Clean, uncontaminated metal scrap, including alloys, in bulk finished form (sheet, plate, beams, rods, etc), of:

- Antimony scrap
- Beryllium scrap
- Cadmium scrap
- Lead scrap (but excluding lead-acid batteries)
- Selenium scrap
- Tellurium scrap

B1030 Refractory metals containing residues

B1040 Scrap assemblies from electrical power generation not contaminated with lubricating oil, PCB or PCT to an extent to render them hazardous

B1050 Mixed non-ferrous metal, heavy fraction scrap, not containing Annex I materials in concentrations sufficient to exhibit Annex III characteristics 8/

B1060 Waste selenium and tellurium in metallic elemental form including powder

B1070 Waste of copper and copper alloys in dispersible form, unless they contain Annex I constituents to an extent that they exhibit Annex III characteristics

B1080 Zinc ash and residues including zinc alloys residues in dispersible form unless containing Annex I constituents in concentration such as to exhibit Annex III characteristics or exhibiting hazard characteristic H4.3 9/

B1090 Waste batteries conforming to a specification, excluding those made with lead, cadmium or mercury

B1100 Metal-bearing wastes arising from melting, smelting and refining of metals:

- Hard zinc spelter
- Zinc-containing drosses:
  - Galvanizing slab zinc top dross (>90% Zn)
  - Galvanizing slab zinc bottom dross (>92% Zn)
  - Zinc die casting dross (>85% Zn)
  - Hot dip galvanizers slab zinc dross (batch)(>92% Zn)
  - Zinc skimmings
- Aluminium skimmings (or skims) excluding salt slag
- Slags from copper processing for further processing or refining not containing arsenic, lead or cadmium to an extend that they exhibit Annex III hazard characteristics
- Wastes of refractory linings, including crucibles, originating from copper smelting
- Slags from precious metals processing for further refining
- Tantalum-bearing tin slags with less than 0.5% tin

B1110 Electrical and electronic assemblies:

- Electronic assemblies consisting only of metals or alloys
- Waste electrical and electronic assemblies or scrap 10/ (including printed circuit boards) not containing components such as accumulators and other batteries included on list A, mercury-switches, glass from cathode-ray tubes and other activated glass and PCB-capacitors, or not contaminated with Annex I constituents (e.g., cadmium, mercury, lead, polychlorinated biphenyl) or from which these have been removed, to an extent that they

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8/ Note that even where low level contamination with Annex I materials initially exists, subsequent processes, including recycling processes, may result in separated fractions containing significantly enhanced concentrations of those Annex I materials.

9/ The status of zinc ash is currently under review and there is a recommendation with the United Nations Conference on Trade and Development (UNCTAD) that zinc ashes should not be dangerous goods.

10/ This entry does not include scrap from electrical power generation.

do not possess any of the characteristics contained in Annex III (note the related entry on list A A1180)

- Electrical and electronic assemblies (including printed circuit boards, electronic components and wires) destined for direct reuse, 11/ and not for recycling or final disposal 12/

B1120 Spent catalysts excluding liquids used as catalysts, containing any of:

Transition metals, excluding waste catalysts (spent catalysts, liquid used catalysts or other catalysts) on list A:	Scandium	Titanium
	Vanadium	Chromium
	Manganese	Iron
	Cobalt	Nickel
	Copper	Zinc
	Yttrium	Zirconium
	Niobium	Molybdenum
	Hafnium	Tantalum
	Tungsten	Rhenium
Lanthanides (rare earth metals):	Lanthanum	Cerium
	Praseodymium	Neody
	Samarium	Europium
	Gadolinium	Terbium
	Dysprosium	Holmium
	Erbium	Thulium
	Ytterbium	Lutetium

B1130 Cleaned spent precious-metal-bearing catalysts

B1140 Precious-metal-bearing residues in solid form which contain traces of inorganic cyanides

B1150 Precious metals and alloy wastes (gold, silver, the platinum group, but not mercury) in a dispersible, non-liquid form with appropriate packaging and labelling

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11/ Reuse can include repair, refurbishment or upgrading, but not major reassembly.

12/ In some countries these materials destined for direct re-use are not considered wastes.

B1160 Precious-metal ash from the incineration of printed circuit boards (note the related entry on list A A1150)

B1170 Precious-metal ash from the incineration of photographic film

B1180 Waste photographic film containing silver halides and metallic silver

B1190 Waste photographic paper containing silver halides and metallic silver

B1200 Granulated slag arising from the manufacture of iron and steel

B1210 Slag arising from the manufacture of iron and steel including slags as a source of TiO_2 and vanadium

B1220 Slag from zinc production, chemically stabilized, having a high iron content (above 20%) and processed according to industrial specifications (e.g., DIN 4301) mainly for construction

B1230 Mill scaling arising from the manufacture of iron and steel

B1240 Copper oxide mill-scale

B2 Wastes containing principally inorganic constituents, which may contain metals and organic materials

B2010 Wastes from mining operations in non-dispersible form:

- Natural graphite waste
- Slate waste, whether or not roughly trimmed or merely cut, by sawing or otherwise
- Mica waste
- Leucite, nepheline and nepheline syenite waste
- Feldspar waste
- Fluorspar waste
- Silica wastes in solid form excluding those used in foundry operations

B2020 Glass waste in non-dispersible form:

- Cullet and other waste and scrap of glass except for glass from cathode-ray tubes and other activated glasses

B2030 Ceramic wastes in non-dispersible form:

- Cermet wastes and scrap (metal ceramic composites)
- Ceramic based fibres not elsewhere specified or included

B2040 Other wastes containing principally inorganic constituents:

- Partially refined calcium sulphate produced from flue-gas desulphurization (FGD)
- Waste gypsum wallboard or plasterboard arising from the demolition of buildings
- Slag from copper production, chemically stabilized, having a high iron content (above 20%) and processed according to industrial specifications (e.g., DIN 4301 and DIN 8201) mainly for construction and abrasive applications
- Sulphur in solid form
- Limestone from the production of calcium cyanamide (having a pH less than 9)
- Sodium, potassium, calcium chlorides

- Carborundum (silicon carbide)
- Broken concrete
- Lithium-tantalum and lithium-niobium containing glass scraps

B2050 Coal-fired power plant fly-ash, not included on list A (note the related entry on list A A2060)

B2060 Spent activated carbon resulting from the treatment of potable water and processes of the food industry and vitamin production (note the related entry on list A A4160)

B2070 Calcium fluoride sludge

B2080 Waste gypsum arising from chemical industry processes not included on list A (note the related entry on list A A2040)

B2090 Waste anode butts from steel or aluminium production made of petroleum coke or bitumen and cleaned to normal industry specifications (excluding anode butts from chlor alkali electrolyses and from metallurgical industry)

B2100 Waste hydrates of aluminium and waste alumina and residues from alumina production excluding such materials used for gas cleaning, flocculation or filtration processes

B2110 Bauxite residue ("red mud") (pH moderated to less than 11.5)

B2120 Waste acidic or basic solutions with a pH greater than 2 and less than 11.5, which are not corrosive or otherwise hazardous (note the related entry on list A A4090)

B3 Wastes containing principally organic constituents, which may contain metals and inorganic materials

B3010 Solid plastic waste:

The following plastic or mixed plastic materials, provided they are not mixed with other wastes and are prepared to a specification:

- Scrap plastic of non-halogenated polymers and co-polymers, including but not limited to the following 13/:

  - ethylene
  - styrene
  - polypropylene
  - polyethylene terephthalate
  - acrylonitrile
  - butadiene
  - polyacetals
  - polyamides
  - polybutylene terephthalate
  - polycarbonates
  - polyethers
  - polyphenylene sulphides
  - acrylic polymers
  - alkanes C10-C13 (plasticiser)

13/ It is understood that such scraps are completely polymerized.

- polyurethane (not containing CFCs)
- polysiloxanes
- polymethyl methacrylate
- polyvinyl alcohol
- polyvinyl butyral
- polyvinyl acetate

• Cured waste resins or condensation products including the following:

- urea formaldehyde resins
- phenol formaldehyde resins
- melamine formaldehyde resins
- epoxy resins
- alkyd resins
- polyamides

• The following fluorinated polymer wastes 14/

- perfluoroethylene/propylene (FEP)
- perfluoroalkoxy alkane (PFA)
- perfluoroalkoxy alkane (MFA)
- polyvinylfluoride (PVF)
- polyvinylidenefluoride (PVDF)

B3020 Paper, paperboard and paper product wastes

The following materials, provided they are not mixed with hazardous wastes:

Waste and scrap of paper or paperboard of:

- unbleached paper or paperboard or of corrugated paper or paperboard
- other paper or paperboard, made mainly of bleached chemical pulp, not coloured in the mass
- paper or paperboard made mainly of mechanical pulp (for example, newspapers, journals and similar printed matter)
- other, including but not limited to 1) laminated paperboard 2) unsorted scrap.

14/ - Post-consumer wastes are excluded from this entry
- Wastes shall not be mixed
- Problems arising from open-burning practices to be considered

B3030 Textile wastes

The following materials, provided they are not mixed with other wastes and are prepared to a specification:

- Silk waste (including cocoons unsuitable for reeling, yarn waste and garnetted stock)
  - not carded or combed
  - other
- Waste of wool or of fine or coarse animal hair, including yarn waste but excluding garnetted stock
  - noils of wool or of fine animal hair
  - other waste of wool or of fine animal hair
  - waste of coarse animal hair
- Cotton waste (including yarn waste and garnetted stock)
  - yarn waste (including thread waste)
  - garnetted stock
  - other
- Flax tow and waste
- Tow and waste (including yarn waste and garnetted stock) of true hemp (Cannabis sativa L.)
- Tow and waste (including yarn waste and garnetted stock) of jute and other textile bast fibres (excluding flax, true hemp and ramie)
- Tow and waste (including yarn waste and garnetted stock) of sisal and other textile fibres of the genus Agave
- Tow, noils and waste (including yarn waste and garnetted stock) of coconut
- Tow, noils and waste (including yarn waste and garnetted stock) of abaca (Manila hemp or Musa textilis Nee)
- Tow, noils and waste (including yarn waste and garnetted stock) of ramie and other vegetable textile fibres, not elsewhere specified or included
- Waste (including noils, yarn waste and garnetted stock) of man-made fibres
  - of synthetic fibres
  - of artificial fibres
- Worn clothing and other worn textile articles
- Used rags, scrap twine, cordage, rope and cables and worn out articles of twine, cordage, rope or cables of textile materials
  - sorted
  - other

B3040 Rubber wastes

The following materials, provided they are not mixed with other wastes:

- Waste and scrap of hard rubber (e.g., ebonite)
- Other rubber wastes (excluding such wastes specified elsewhere)

B3050 Untreated cork and wood waste:

- Wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms
- Cork waste: crushed, granulated or ground cork

B3060 Wastes arising from agro-food industries provided it is not infectious:

- Wine lees
- Dried and sterilized vegetable waste, residues and byproducts, whether or not in the form of pellets, of a kind used in animal feeding, not elsewhere specified or included
- Degras: residues resulting from the treatment of fatty substances or animal or vegetable waxes
- Waste of bones and horn-cores, unworked, defatted, simply prepared (but not cut to shape), treated with acid or degelatinised
- Fish waste
- Cocoa shells, husks, skins and other cocoa waste
- Other wastes from the agro-food industry excluding by-products which meet national and international requirements and standards for human or animal consumption

B3070 The following wastes:

- Waste of human hair
- Waste straw
- Deactivated fungus mycelium from penicillin production to be used as animal feed

B3080 Waste parings and scrap of rubber

B3090 Paring and other wastes of leather or of composition leather not suitable for the manufacture of leather articles, excluding leather sludges, not containing hexavalent chromium compounds and biocides (note the related entry on list A A3100)

B3100 Leather dust, ash, sludges or flours not containing hexavalent chromium compounds or biocides (note the related entry on list A A3090)

B3110 Fellmongery wastes not containing hexavalent chromium compounds or biocides or infectious substances (note the related entry on list A A3110)

B3120 Wastes consisting of food dyes

B3130 Waste polymer ethers and waste non-hazardous monomer ethers incapable of forming peroxides

B3140 Waste pneumatic tyres, excluding those destined for Annex IVA operations

B4 Wastes which may contain either inorganic or organic constituents

B4010 Wastes consisting mainly of water-based/latex paints, inks and hardened varnishes not containing organic solvents, heavy metals or biocides to an extent to render them hazardous (note the related entry on list A A4070)

B4020 Wastes from production, formulation and use of resins, latex, plasticizers, glues/adhesives, not listed on list A, free of solvents and other contaminants to an extent that they do not exhibit Annex III characteristics, e.g., water-based, or glues based on casein starch, dextrin, cellulose ethers, polyvinyl alcohols (note the related entry on list A A3050)

B4030 Used single-use cameras, with batteries not included on list A

IV/12. Illegal traffic in hazardous wastes and other wastes

The Conference

1. Welcomes the work of the Technical Working Group on confirmed cases of illegal traffic and recognizes that the issue of illegal traffic remains a high priority with particular emphasis on cases involving alleged illegal traffic,

(a) Appeals to Parties to bring any case or, if appropriate, alleged case of illegal traffic to the attention of the Secretariat and to provide the Secretariat with all necessary information to enable it to take any appropriate action, including preventive measures through initial dissemination of information to Parties concerned,

(b) Welcomes steps taken by Parties to submit information on how Parties may have dealt with illegal traffic, including alleged cases of illegal traffic, with regard to difficulties they could be facing when seeking compliance with the provisions of the Basel Convention,

(c) Recognizes that illegal traffic can take many different forms and be of different magnitudes ranging from, for example, falsification of documents to large-scale organized activities,

(d) Requests Parties to cooperate with each other and the Secretariat on alleged cases of illegal traffic;

(e) Assigns the Consultative Sub-group of Legal and Technical Experts the task of developing procedures to address alleged cases of illegal traffic;

(f) Adopts the draft Form for Confirmed Cases of Illegal Traffic for use by Parties in confirmed cases of illegal traffic;

(g) Invites Parties to use this form in their reports related to confirmed cases of illegal traffic to the Secretariat;

(h) Requests the Secretariat to report to the fifth meeting of the Conference of the Parties, through the Open-ended Ad Hoc Committee for the Implementation of the Basel Convention, as appropriate, on information received by Parties on cases of illegal traffic;

2. Welcomes the convening of meetings and conferences on the prevention of illegal traffic approved by decision III/28 and urges Parties to promote the effective participation of developing countries in these meetings;

3. Urges Parties to fulfil their obligations under Article 9, paragraph 5 of the Basel Convention, in particular:

(a) To promulgate, update and/or develop stringent legislation on the control of transboundary movements of hazardous wastes; and

(b) To incorporate in their national legislation appropriate sanctions or penalties for illegal traffic in hazardous wastes and other wastes covered by the Basel Convention;

4. (a) Notes that the classification and characterization of wastes represent essential tools to assist in the identification and prevention of illegal traffic;

(b) Requests the Secretariat of the Basel Convention, bearing in mind decisions I/18 and II/23, to work closely with the United Nations Committee of Experts on the Transport of Dangerous Goods towards the development of an appropriate classification and labelling system;

(c) Requests the Secretariat to continue its cooperation with various regional commissions and secretariats of regional conventions and protocols, non-governmental organizations, industry and the private sector, as well as the World Customs Organization and Interpol, in order to achieve better control and monitoring of cases or alleged cases of illegal traffic in hazardous wastes and other wastes;

(d) Requests the Secretariat to organize training courses for customs officers and police forces in cooperation with the World Customs Organization, Interpol and other appropriate bodies, including United Nations regional commissions and secretariats of regional agreements dealing with similar aspects;

(e) Requests the Secretariat to assist Parties in capacity building, including the development of an appropriate infrastructure, with a view to preventing and penalizing cases of illegal traffic in hazardous wastes and other wastes and to ensuring the involvement of national authorities and focal points for the Basel Convention in the prevention and monitoring of illegal traffic in hazardous wastes and other wastes;

(f) Encourages Parties to build up their enforcement capacities, inter alia, through cooperation with international bodies such as Interpol and the International Network for Environmental Complaints, in the development of training and networking for enforcement personnel involved in the prevention of illegal traffic;

(g) Invites Parties to promote consistency when addressing the issue of illegal traffic in the relevant United Nations bodies, while avoiding duplication;

5. Requests the Technical Working Group and the Consultative Sub-group of Legal and Technical Experts, at their joint meeting, keeping in mind the discussions within the Ad Hoc Working Group of Legal and Technical Experts to Consider and Develop a Draft Protocol on Liability and Compensation, to develop recommended procedures to assist Parties in preventing, identifying and managing illegal traffic.

IV/14. Instruction Manual

The Conference

1. Takes note of the revised Instruction Manual on the control system for transboundary movements of hazardous wastes and other wastes;

2. Welcomes the technical assistance provided by Finland in the preparation of the Instruction Manual;

3. Approves the Instruction Manual and its accompanying Notification and Movement Document;

4. Requests the Secretariat of the Basel Convention to publish the Instruction Manual in all United Nations languages and to disseminate it widely;

5. Invites Parties to use the Instruction Manual and the forms contained therein and report to the Secretariat on their experience in the use of the Instruction Manual and the forms, in particular in cases where difficulties occur in their use.

IV/15. Establishment of an Information Management System on Wastes (IMSW) of the Basel Convention

The Conference

1. Takes note of progress reported on the establishment and development of an Information Management System on Wastes (IMSW) under the Basel Convention;

2. Welcomes the support from the Government of Japan for the establishment of the IMSW;

3. Also urges the Secretariat of the Basel Convention to develop further and promote access to the IMSW through the Internet, including information and documentation on information received in relation to Articles 13 and 16, as well as documentation on and reports of Basel Convention meetings, newsletters and publications, etc.;

4. Requests the Secretariat to work closely with other United Nations bodies, in particular the United Nations Environment Programme, that are developing or operating databases or information management systems of relevance to the Basel Convention.

IV/16. Cooperation with United Nations bodies, specialized agencies and regional systems and organizations and others

The Conference

I. 1. Takes note of the activities undertaken by the Secretariat of the Basel Convention to cooperate with key organizations of the United Nations system, regional conventions and commissions, other conventions and intergovernmental bodies, as well as with non-governmental organizations and the private sector, including industry;

2. Requests the Secretariat further to consolidate its cooperation on critical areas for the implementation of the Basel Convention with relevant United Nations bodies and specialized agencies, including the International Atomic Energy Agency and the United Nations Environment Programme Industry and Environment Centre, other intergovernmental organizations, regional conventions and commissions, as well as with non-governmental organizations and the private sector, including industry;

II. World Customs Organization

1. Takes note of the activities undertaken by the Secretariat of the Basel Convention, under the guidance of the Technical Working Group, to cooperate with the World Customs Organization in identifying hazardous wastes separately in the Harmonized Commodity Description and Coding System;

2. Further takes note that the Harmonized System Committee at its seventeenth session (May 1996) provisionally adopted a number of amendments to the Harmonized System nomenclature concerning separate identification of certain categories of wastes based on proposals of the Secretariat of the Basel Convention, the Organisation for Economic Cooperation and Development and the European Commission. These amendments are expected to come into force on 1 January 2002;

3. Urges the World Customs Organization to accord priority to evolving the Harmonized Commodity Description and Coding System;

4. Also takes note that the deadline established by the Harmonized System Committee for the submission of new proposals for the separate identification of wastes covered by the Basel Convention in the Harmonized System nomenclature for the next Harmonized System amendments, to be implemented as from 1 January 2002, is the end of 1997;

5. Requests the Secretariat under the guidance of the Technical Working Group, and in cooperation with the Organisation for Economic Cooperation and Development as well as with interested Parties, to pursue its cooperation with the World Customs Organization concerning the separate identification of certain categories of hazardous wastes in the Harmonized System nomenclature, in particular to cooperate with the World Customs Organization and the Harmonized System Committee in their eventual examination of the classification of the wastes placed on lists A and B prepared by the Technical Working Group in the Harmonized System nomenclature;

III. Organisation for Economic Cooperation and Development (OECD)

1. Takes note of the cooperation between the Secretariat of the Basel Convention and the OECD Environment Directorate on matters pertaining to the implementation of the Basel Convention;

2. Requests the Secretariat further to cooperate with the OECD Environment Directorate on matters concerning the implementation of the Basel Convention and propose, as appropriate, any arrangement best suited to fulfil this task;

3. Further requests the Secretariat, in close consultation with the Chairperson of the Technical Working Group, to work out implications and the modalities required to aim at achieving compatibility among the different systems dealing with the control of transboundary movements of wastes and hazardous wastes;

4. Also requests its Technical Working Group to ensure close liaison with the OECD Waste Management Policy Group on the matter of harmonization of the OECD and the Basel Convention systems concerning the control of transboundary movements of hazardous wastes, and report on progress to the fifth meeting of the Conference of the Parties.

IV/17. Cooperation between the Basel Convention and the activities undertaken at the global level leading to the development of the legally binding instruments for the application of the prior informed consent procedure for certain hazardous chemicals and pesticides in international trade and on persistent organic pollutants

The Conference

1. Takes note of the activities of the Technical Working Group regarding efforts to ensure that the international legally binding instruments being prepared concerning the implementation of the prior informed consent procedure and on persistent organic pollutants do not overlap with the Basel Convention;

2. Emphasizes that the sets of technical guidelines on wastes comprising or containing PCBs, PCTs, and PBBs and on hazardous waste from the production and use of organic solvents prepared by the Technical Working Group and adopted by the second meeting of the Conference of the Parties are of relevance to the issue of a number of persistent organic pollutants;

3. Requests the Secretariat of the Basel Convention, under the guidance of the Technical Working Group, to continue its cooperation with the United Nations Environment Programme and other relevant intergovernmental organizations, in particular with the Food and Agriculture Organization of the United Nations, the International Maritime Organization, the United Nations Economic Commission for Europe and the World Health Organization, on matters pertaining to coordination among these bodies, with a view to developing legally binding instruments which would not overlap with the Basel Convention;

4. Invites Parties to initiate, as appropriate and if not yet done, consultations with their respective national authorities responsible for chemical management to ensure consistency in regard to the scope of the Basel Convention and the newly developed legally binding instruments on hazardous chemicals;

5. Requests the Technical Working Group to consider the further elaboration of technical guidelines for the environmentally sound management of persistent organic pollutants;

6. Further invites Parties, as appropriate, to consider the particular difficulties posed by persistent organic pollutant wastes when providing technical assistance.

Annex

TABLE OF PROPOSED ACTIVITIES OF THE TECHNICAL WORKING GROUP FOR 1998, 1999 AND 2000

TASKS	ACTIVITIES	YEAR (tentative)
I. **Hazard characterization and classification of wastes**	1. Carry forward responsibility for assessing wastes placed on list C, and for taking charge of review or adjustment procedure for lists of wastes (A and B), including initiation of work on waste about which particular concerns were expressed 1/	1998-2000
	2. Prepare a work programme for advancing with work on hazard characteristics, in particular concerning the hazard classes H6.2, H10, H11, H12 and H13	1998
	3. Implement work programme on hazard characteristics, including work on dioxins and dibenzofurans	1998-2000
	4. Elaborate guidance materials or technical guidelines to assist Parties and other States regarding the conclusion of bilateral, multilateral or regional agreements or arrangements	1998
	5. Consider the classification of waste pesticides destined for reformulation together with details of recovery operations of concern	1999
II. **Technical Guidelines**	1. Agree on final text for the technical guidelines on physico-chemical treatment (D9) and biological treatment (D8)	1998
	2. Prepare technical guidelines on: • clinical waste (Y1) • disposal of waste tyres • waste batteries	1998
	3. Prepare technical guidelines on: • recycling/reclamation of metals and metal compounds (R4) • wastes resulting from surface treatment of metals and plastics (Y17)	1999-2000

1. These wastes include wastes that are not easily identifiable in Annex I to the Basel Convention although the Technical Working Group expressed concerns as possibly presenting important hazard characteristics.

TASKS	ACTIVITIES	YEAR (tentative)
III. **Recovery, hazardous waste minimization and cleaner production**	1. Continue with the work of selecting hazardous wastes susceptible to cleaner production approaches within the framework of the Basel Convention	
	2. Further initiate new case studies on recovery of hazardous wastes and assessment of recovery facilities	
IV. **Regional centres**	1. Provide technical input or guidance to assist in the establishment and operation of regional centres for training and technology transfer regarding the management of hazardous wastes and the minimization of their generation	1998-2000
V. **Harmonized Commodity Description and Coding System (HS)**	1. Together with the World Customs Organization (WCO) and its Harmonize System Committee review the relationship between the lists of wastes (A and B) prepared by the Technical Working Group and the HS codes	1998
	2. Provide guidance to the Secretariat of the Basel Convention on eventuality of making new proposals to WCO after December 1997	1998
	3. Elaborate a work plan concerning cooperation with WCO, in particular in (i) providing technical guidance to WCO on hazardous wastes; (ii) recommending ways for Parties to use HS codes for wastes before formal entry into force of the amended HS; and (iii) any other matter of importance	1998
VI. **Application of prior informed consent (PIC) for hazardous chemicals and persistent organic chemicals (POPs)**	1. Provide technical guidance to the Secretariat of the Basel Convention on matters pertaining to coordination among inter-governmental bodies responsible or involved in developing legally binding instruments for hazardous chemicals to ensure there is no overlap with or gaps between these instruments and the Basel Convention	1998-2000
	2. Issue guidance notes or materials as necessary to the organizations involved in PIC and POPs on the classification and hazard characterization of wastes within the framework of the Basel Convention	

TASKS	ACTIVITIES	YEAR (tentative)
VII. **Harmonization of lists of wastes and related procedures concerning their transboundary movements at the world level**	1. Provide guidance to the Secretariat of the Basel Convention on the technical implications and modalities required to aim at achieving compatibility among the different international/ regional systems dealing with the control of transboundary movements of wastes and hazardous wastes 2. Cooperate with OECD Pollution and Prevention Control Group and its Waste Management Policy Group on the matter of harmonization of the OECD and the Basel Convention control systems for wastes	1998-2000
VIII. **Annex II of the Basel Convention**	1. Initiate work on the scope of Annex II (re: to facilitate classification of post-consumer materials such as plastics and other similar wastes)	1998-1999
IX. **Other**		